

In the claims:

- It is ok to enter for Appeal
Gattoff 4/18/2007*
1. (currently amended) In a packet forwarding device, a method comprising:
 - monitoring types of packet traffic received in the packet forwarding device;
 - determining whether a type of packet traffic received in the packet forwarding device is a unicast type or a multicast type; and
 - when the type of packet traffic is unicast type, selectively modifying a priority of the traffic in response to a destination parameter of the packet traffic; and
 - when the type of packet traffic is multicast type, selectively modifying [[a]] the priority of the traffic in response to a source parameter of the packet traffic wherein the step of selectively modifying the priority includes performing at least one of changing assignment of the packet traffic from a queue having a first priority to a queue having a second priority, dropping packets of the packet traffic, copying packets of the packet traffic, and diverting packets of the predetermined type in the packet traffic.
 2. (cancelled)
 3. (previously presented) The method of claim 1, wherein the source parameter includes a source MAC address.
 4. (previously presented) The method of claim 1, wherein the source parameters includes a source VLAN.
 5. (previously presented) The method of claim 1, wherein the type of packet traffic is associated with its ingress port.
 6. (original) The method of claim 1, wherein the type of packet traffic is based on its destination.
 7. (previously presented) The method of claim 6, wherein the destination parameter includes a destination MAC address.